## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7		("2002029130").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/23 14:48
L8	1	("20020029130").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/23 16:04
L9	1	clam\$1on with transducer\$1	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 15:43
L10	1	("4598593").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/23 15:43
L11	128	(73/61.79).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/23 16:04
L12	0	9 and 11	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:04
L13	872	(702/189).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/23 16:04
L14	193	(ultrasonic near flow ) with device\$1	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:05
L15	5	14 and 11	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:05
L16	0	14 and 13	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:05
L17	0	15 and ((container spoolpiece pipeline pipe\$1) with fill\$3 with medium) and (coupl\$3 with transducer\$1 with defective) and (compar\$3 with ( (actual measur\$4) and history) with (data signal\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:08
L18	0	15 and ((container spoolpiece pipeline pipe\$1) with fill\$3 with medium) and (coupl\$3 with transducer\$1 with defective) and (compar\$3 with ( (actual measur\$4) and history) with (data signal\$1)) and ( (determin\$3 obtain\$3 ) with (deviat\$3 malfunction\$3 defect\$3 change\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:11

## **EAST Search History**

L19	0	15 and 17	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:10
L20	0	11 and 17	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:10
L21	0	11 and ((container spoolpiece pipeline pipe\$1) with fill\$3 with medium) and (coupl\$3 with transducer\$1 with defective) and (compar\$3 with ( (actual measur\$4) and history) with (data signal\$1)) and ( (determin\$3 obtain\$3 ) with (deviat\$3 malfunction\$3 defect\$3 change\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:11
S1	2	(("5,960,375") or ("6,907,383")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/20 16:36
S2	872	(702/189).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/20 16:03
S3	193	(ultrasonic near flow ) with device\$1	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:04
S4	0	S1 and S3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/20 16:03
S5	0	S2 and S3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/20 16:04
S6	160220	flow with measur\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/20 16:04
S7	9311	(flow with measur\$4) with (flow with velocity)	US-PGPUB; USPAT; USOCR	OR .	ON	2006/10/20 16:06
S8	49	S7 and S3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/20 16:06
S9	34	S8 and ((mass with flow) (volume with flow\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/20 16:06
S10	24	S9 and (pipe with flow\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/20 17:13
S11	3	S10 and (clamp\$1on with ultrasonic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/20 16:36

## **EAST Search History**

S12	1	("4122713").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/20 16:36
S13	24	S10 and (differen\$3 deviat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/20 17:13
S14	19	S10 and (differen\$3 deviat\$3) and (volum\$3 with flow\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/20 17:14
S15	1	("20020029130").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/23 11:27